

**NOTES:**

- \* In Development
- \*\* Planned future Product
- \*\*\* Special
- \*\*\*\* AES OPTION HAS BEEN REPLACED AND IS NOT AVAILABLE AFTER 07/01/09, PLEASE USE AES128 OR AES256

REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
E0717	X1	INITIAL RELEASE	05/11/07	
E0903	X1A	SWITCH RF POWER	01/15/08	
E1137	X2	ADD ENCODER TYPE	01/21/09	
E1228	X3	UPDATE FIRMWARE OPTIONS	06/25/09	
E1364	X4	ADD HW OPTIONS	01/14/109	
E1529	X5	DELETE NOTE FOR USER DATA OPTION	10/25/10	
E1623	X6	ADD D3 Freq Option (BAS)	03/11/11tg	

M2T

**XX**

Reserved for future use

**CARRIERS**  
 1 - 2K CARRIER  
 2 - 4K CARRIER

**FREQUENCY**  
 \*P5 - 360 - 400MHz  
 \*P6 - 500 - 770 MHz  
 \*\*L8 - 1435 - 1535 MHz  
 L2 - 1700 - 1850 MHz  
 S2 - 1990 - 2500 MHz  
 D3 - 2025-2110 MHz, 2450-2483.5 MHz  
 \*\*\*S1 - 2200 - 2400 MHz  
 \*\*\*F2 - 2400 - MHz ISM Band  
 \*\*\*S3 - 2400 - 2700 MHz  
 CG -3100 - 3400 MHz  
 CB - 4450 - 5000 MHz  
 \*\*\*C9 - 4940 - 4990 MHz  
 \*\*CA - 5000 - 5500 MHz  
 F4 - 5500 - 5900 MHz  
 \*\*\*F3 - 5725 - 5825 MHz  
 X7 - 6425 - 6525 MHz  
 X8 - 6875 - 7125 MHz

**RF Power**  
 A - 100mW  
 B - 200mW  
  
 (Higher power PA's sold separately!)

**ENCODER TYPE**  
 A - ASIC  
 BLANK - FPGA

**HW OPTIONS**  
 BLANK - NONE  
 H - HIGH G CRYSTAL

**FW OPTIONS**  
 X- None  
 1- AES \*\*\*\*  
 2- User Data  
 3 - AES & User Data \*\*\*\*  
 4 - AES128  
 5 - AES256  
 6 - AES128 & AUX DATA  
 7 - AES256 & AUX DATA

**Related Products (Sold Separately)**  
 # Control Software Application

ENG/TECH	TG	<b>COBHAM</b>	DWG TITLE		
DRAWN			GMS Products		
ENG		SIZE <b>A</b>	DATE	DWG NO	REV
PROD			03-11-11	100-MNI0062X6	X6
QC		SCALE:	NONE	SHEET	1 OF 1